



Connectors > Lighting Connectors > Street Lighting Controls > ANSI Street Lighting Base Assemblies



Primary Product Color: **Black**
Product Diameter: **76 mm [3 in]**
Lighting Connector Features Included: **Sleeve Compatible, Vented**
Number of Positions: **5**
Sealable: **Yes**

Features

Product Type Features

Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Sleeve Compatible, Vented
Number of Positions	5

Electrical Characteristics

Surge Protection	None
Operating Voltage	600 VAC

Body Features

Primary Product Color	Black
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Contact Features

Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	15 A



Dimensions

Product Diameter	76 mm[3 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F][-40 – 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Hand solderable with lead free solder

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CAT-ST833-R2435A
DIMMING RECEPTACLE



TE Part # CAT-ST833-R2435
DIMMING RECEPTACLE, ROTATABLE



TE Part # CAT-ST833-P5663
PHOTO CONTROL COVER



TE Part # 2-2311664-1
COVER, 76MM DIA, 75MM HT, W/ FLAT, SMOKE GRAY



TE Part # 2311664-1
COVER, 76MM DIAMETER, 75MM HEIGHT



TE Part # CAT-ST833-L97A
Tool-Less Rotatable Dimming Receptacle



TE Part # 1-2213785-1
RCPT ASSY, DIM PHOTO, 105C, 3/2, CONNECTORS



TE Part # 1-2311664-1
COVER, 76MM DIAMETER, 75MM HT, CLEAR



TE Part # 2213899-1
Rcpt Assy, Dimmable Photocontrol, 150C, 3/2



TE Part # 2213899-3
Rcpt Assy, Dimmable Photocontrol, 105C, 3/2



TE Part # 2310878-1
PHOTO CONTROL BASE ASSEMBLY, 5 POSITION



TE Part # 2314670-1
Rcpt Assy, Dimmable Photocontrol, 150C, 3/2



TE Part # 1-2213362-3
Rcpt Assy, Dimmable Photocontrol, 105C, 3/2



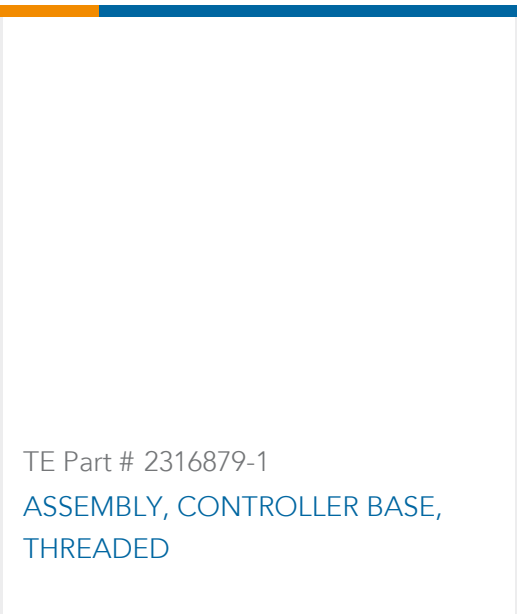
TE Part # 1-2213362-1
Rcpt Assy, Dimmable Photocontrol, 150C, 3/2



TE Part # 2376865-1
Rcpt Assy, w/ intg gasket; PC; dimm 3 /2



TE Part # 2376865-3
Rcpt Assy, w/ intg gasket; PC; dimm 3 /2



TE Part # 2316879-1
ASSEMBLY, CONTROLLER BASE, THREADED

Also in the Series | LUMAWISE Endurance N



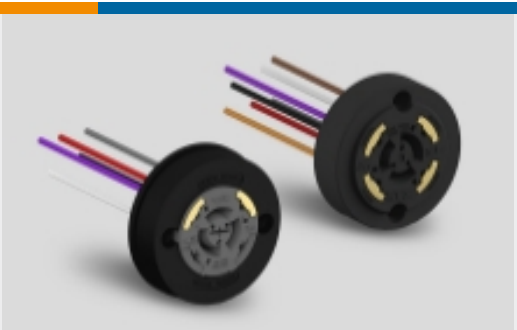
ANSI Street Lighting Accessories(17)



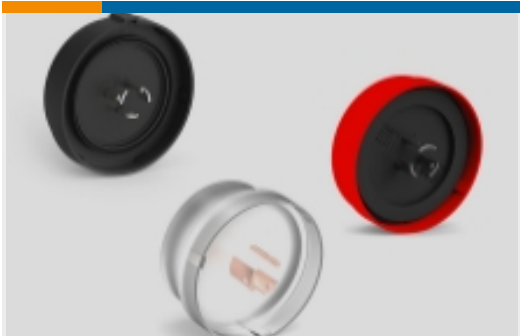
ANSI Street Lighting Base Assemblies (14)



ANSI Street Lighting Power Management(6)



ANSI Street Lighting Receptacles(25)



Street Lighting Open & Shorting Caps (3)

Customers Also Bought



TE Part #11032254-00
PHOTO OPTIC EMITTER ASSEMBLY



TE Part #T2111092201-007
HDC HMN - RAIL COMPLIANT MODULAR SYSTEM



TE Part #1558662-4
PCB Power Relay: 30 amp, Monostable DC



TE Part #2-1825910-6
FSM14JLH=6MM TACT SWITCH, HIGH TEMP



TE Part #2170808-1
QSFP28, 1X2, CAGE ASSY, SPRING, HS, LP



TE Part #177915-9
POWER DBL LOCK REC CONT



TE Part #2-1969541-8
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #2-2201196-4
0.4 STACKING CONN H0.98 PLUG ASSEMBLY



TE Part #2-2170708-1
CAGE ASSY, 1X6, QSFP28, SPRING, HS, LP



TE Part #1-1969609-2
12P VAL-U-LOK TPA 26-22 AWG

Documents



Product Drawings

ASSEMBLY, LIGHT CONTROLLER BASE, W/VENT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2336396-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2336396-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2336396-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

LUMAWISE ENDURANCE N BASE WITH VENT

English

LUMAWISE STREET LIGHT DIMMING AND CONTROL QUICK REFERENCE GUIDE

English

LUMAWISE ENDURANCE N BASE WITH VENT

Product Specifications

Application Specification

English

Agency Approvals

Dimmable Photocontrol CB Certificate

English